



PTO/SB/81 (11-96)

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Application Number	09/689,243
Filing Date	October11, 2000
First Named Inventor	Subir VARMA
Group Art Unit	Not Assigned
Examiner Name	Not Assigned
Attorney Docket Number	164.1012.01

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Ce	ertificate	under 37 CFR 3.73 ₍	(b) is enclosed		RECEIVED MAR 0 7 2001 Technology Center 2600		
SIGNATURE of Applicant or Assignee of Record							
Name		Reza Majidi-Ahy, President and CEO					
Signature		Dege	12				
Date		1-29-U	»()				
							

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Approved for use through 9/30/00. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

09/689,243

October 11, 2000

February 26, 2001

February 26, 2001

Date

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Filing Date

Application Number

FORM Subir VARMA **First Named Inventor** (to be used for all correspondence after initial filing) Group Art Unit Not Assigned Not Assigned **Examiner Name** 4 164.1012.01 Total Number of Pages in This Submission Attorney Docket Number **ENCLOSURES** (check all that apply) After Allowance Communication **Assignment Papers** Fee Transmittal Form (for an Application) to Group Appeal Communication to Board Fee Attached Drawing(s) of Appeals and Interferences Appeal Communication to Group Amendment / Response Licensing-related Papers (Appeal Notice, Brief, Reply Brief) Petition Routing Slip_(PTO/SB/69) After Final **Proprietary Information** and Accompanying Petition Affidavits/declaration(s) To Convert a Status Letter Provisional Application Power of Attorney, Revocation Change of Correspondence Additional Enclosure(s) Extension of Time Request (please identify below): Statement Under 37CFR 3.73(b); **Terminal Disclaimer Express Abandonment Request** Return Postcard Small Entity Statement Information Disclosure Statement Request for Refund Certified Copy of Priority Document(s) Remarks Response to Missing Parts/ Technology Center 2600 Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm John C. Merchant Reg. No. 45,996 Individual name Signature C Mescho February 13, 2001 Date **CERTIFICATE OF MAILING**

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Typed or printed name

Signature





ASSIGNMENT



164.1012.01

WHEREAS, I, Subir Varma, a citizen of United States, residing at 6886 Village Wood Way, San Jose, California 95120, have invented a "Contention Control with State Machine" for which we have executed application papers for a U.S. patent thereon, which was filed on October 11, 2000, Serial No. 09/689,243; and

WHEREAS, Aperto Networks, Inc. a California corporation, having a place of business at 1637 South Main, San Jose, California 95035, is desirous of acquiring the exclusive right, title and interest in and to said invention and in and to the Letters Patent to be granted and issued therefor in the United States of America and its territories and possessions, and in all countries foreign thereto;

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, I, Subir Varma, do sell, assign, transfer and set over unto the said Aperto Networks, Inc., its successors and assigns, the full and exclusive right, title and interest in and to said invention, and in and to any and all letters patent to be granted and issued therefor, not only for, to and in the United States of America, its territories and possessions, but also for, to and in all other countries including all priority rights under the International Convention; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Aperto Networks, Inc., its successors and assigns, in accordance with this Assignment.

WITNESS OUR HAND at Milpitas, CA, this 19th day of

Subir Varma

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PRADEMARY

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner:	/Patent Owner:Subir Varma							
Application No./Patent No.:		Filed/Issue Date:	October 11, 2000					
Entitled: Contention Control with State Machine								
Aperto Networks, Inc.	, a _	Corporation						
(Name of Assignee)		ype of Assignee, e.g., corporation, par	tnership, university, government agency, etc.)					
states that it is:								
1. X the assignee of the entire	right, title, and interest;	or						
2. an assignee of an undivid	led part interest							
in the patent application/patent ide	entified above by virtue	of either:						
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	elication/patent identified above, or for which a copy t	e. The assignment was recorded in the hereof is attached.					
OR								
B. [] A chain of title from the inven	tor(s), of the patent appli	cation/patent identified above,	to the current assignee as shown below:					
The document was red	corded in the Patent and	 Trademark Office at thich a copy thereof is attache						
The document was red	corded in the Patent and	To: Trademark Office at nich a copy thereof is attache						
3. From: To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.								
[] Additional documents								
[X] Copies of assignments or other [NOTE: A separate copy (i.e., must be submitted to Assignment recorded in the records of the F	documents in the chain the original assignment on the original assignment on the original of the original or	of title are attached. document or a true copy of the ce with 37 CFR Part 3, if the as 2.8]	original doc/h(pht) ssignment is to be 0 7					
	olied below) is empowere	ed to sign this statement on be	half of the assignee. Ther 2600					
1 - 29 _ 2001 Date		Signatur Reza Majidi						
		Typed or printe	d name					
		President and	CEO					
		Title						